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PATENT Attorney Docket No. 3180.0350

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
HIROKO NAKAMURA ET AL.	) Group Art Unit: 2123
Application No.: 10/760,522	) Examiner: D. Craig
Filed: January 21, 2004	) Confirmation No.: 1093
For: A METHOD FOR A PREDICTING A PATTERN SHAPE BY USING AN ACTUAL MEASURED DISSOLUTION RATE OF A PHOTOSENSITIVE RESIST (Amended)	) ) ) )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement ("IDS") is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this IDS includes a certification as specified by Section 1.97(e).

The Japanese publication listed in this IDS was first cited in a Notice of Grounds for Rejection issued by the Japanese Patent Office on May 22, 2007, in a counterpart Japanese application, and this IDS is being filed within thirty days of the mailing date of that communication and therefore within thirty days from its receipt by any individual

identified in 35 U.S.C. § 1.56. In accordance with 37 C.F.R. § 1.704(d), no negative patent term adjustment will result from this IDS.

Copies of the listed foreign and non-patent literature documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

In lieu of a statement of relevance or translation of the listed Japanese publication, an English language version of the Notice of Grounds for Rejection citing the document and setting forth the relevance thereof is enclosed. In addition, an English-language abstract of the listed Japanese publication is attached.

Applicant notes that that Notice also lists and discusses two additional Japanese publications. These publications were previously submitted as follows:

Japanese Publication No. 11-214373 was submitted with the IDS filed on March 27, 2007; and

Japanese Publication No. 10-064792 was submitted with the IDS filed on February 9, 2005.

Since copies of these Japanese publication have already been submitted, they are neither listed on the attached Form nor are they provided herewith.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, applicant

reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: 6/6/0/

By:

Richard V. Bur

IDC	Form	PTO/SB/08:	Cubotituto	for form	1440A/DT/

Sheet

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known
Application Number	10/760,522
Filing Date	January 21, 2004
First Named Inventor	Hiroko Nakamura
Art Unit	2123
Examiner Name	D. Craig
Attorney Docket Number	r 3180.0350

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	Complete if Known	70
Application Number	10/760,522	JUN 0 6 2007
Filing Date	January 21, 2004	TE S
First Named Inventor	Hiroko Nakamura	18
Art Unit	2123	PADENNE
Examiner Name	D. Craig	
Attorney Docket Number	3180.0350	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Cite		Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where	
Initials	No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		JP 3-165510	07-17-1991	Toshiba Corp.		Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>	
		Notice of Grounds for Rejection issued by the Japanese Patent Office on May 22, 2007, for Japanese Patent Application No. 2003-012526, and English-language translation thereof		

Examiner	Date	
Signature	Considered	